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1614/ \$

DOCKET NO.: 2310-1-3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
Hayden et al.

Confirmation No.: 8795

Serial No.: 10/019,341

Group Art Unit: 1614

Filed: May 3, 2002

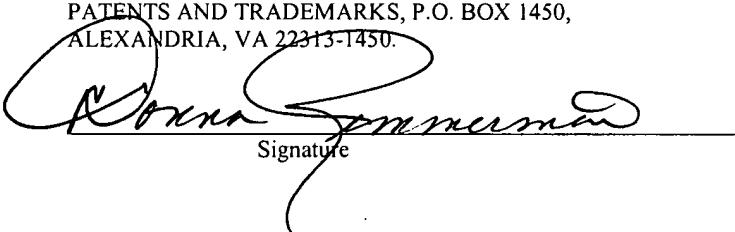
Examiner: Unknown

For: LPL Variant Therapeutics

DATE OF DEPOSIT: April 15, 2004

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED
WITH THE UNITED STATES POSTAL SERVICE AS FIRST
CLASS MAIL, POSTAGE PREPAID ON THE DATE INDICATED
ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR
PATENTS AND TRADEMARKS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450.


Signature

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTION OF INVENTORSHIP UNDER RULE 1.48(a)

Dear Sir:

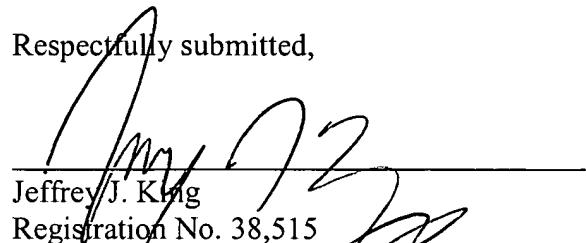
It is hereby requested that the inventorship of the instant application be corrected pursuant to Rule 1.48(a) to add Katherine Julie Diane Ashbourne Excoffon of Davenport, Iowa. This request is because omission of Katherine Julie Diane Ashbourne Excoffon arose without any deceptive intent on the part of Dr. Excoffon. Dr. Excoffon's statement required by § 1.48(a)(2) is attached as Attachment A hereto.

The oath or declaration by the actual inventors as required by § 1.67 is being filed in conjunction with this request as Attachment B hereto.

Further, an assignment by John J. P. Kastelein, Michael R. Hayden, and Katherine Julie Diane Ashbourne Excoffon currently has been delivered to the USPTO for recording, a copy of which is attached hereto as Attachment C.

A check for \$130 for the request fee is enclosed. The Commissioner is authorized to charge any deficiency or to credit any over payment to Deposit Account No. 07-1897.

Respectfully submitted,


Jeffrey J. King
Registration No. 38,515
GRAYBEAL JACKSON HALEY LLP
155 – 108th Avenue NE
Suite 350
Bellevue, WA 98004-59731
Telephone: (425) 455-5575
Facsimile: (425) 455-1046

Date: April 15, 2004



ATTACHMENT A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
Hayden et al.

Confirmation No.: 8795

Serial No.: 10/019,341

Group Art Unit: 1614

Filed: May 3, 2002

Examiner: Unknown

For: LPL Variant Therapeutics

STATEMENT BY KATHERINE JULIE DIANE ASHBOURNE EXCOFFON

The failure to designate me as an inventor of the invention described in the claims of the above application occurred without deceptive intent on my part.

Dated: Feb. 27, 2004

A handwritten signature in black ink, appearing to read "Kate C. Excoffon".

KATHERINE JULIE DIANE ASHBOURNE EXCOFFON



ATTACHMENT B

PATENT

SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY IN PATENT APPLICATION

Attorney Docket No.: 2310-1-3

As a below named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am a joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

LPL VARIANT THERAPEUTICS

the specification of which

- is attached hereto.
- was filed on June 23, 2000 as International Application No. PCT/CA00/00762 and was amended on August 20, 2001.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b), of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT international application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

<u>Number</u>	<u>Country</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
<u>99202048.7</u>	<u>Europe</u>	<u>June 24, 1999</u> Day/Mo/Year	<u>pYes pNo</u>
		<u>Day/Mo/Year</u>	<u>pYes pNo</u>

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below.

<u>Application No.</u>	<u>Filing Date</u>
_____	_____

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Application Number</u>	<u>Filing Date</u>	<u>Status: Patented/ Pending/Abandoned</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby appoint the attorneys associated with Customer No. 000996 to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith. Address all correspondence and phone calls to:

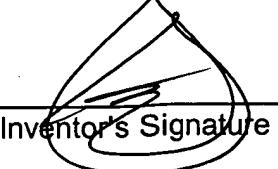
Jeffrey J. King
GRAYBEAL JACKSON HALEY LLP
155 - 108th Avenue NE, Suite 350
Bellevue, WA 98004-5901 USA
Telephone (425) 455-5575
Facsimile (425) 455-1046

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

John J. P. Kastelein _____ Netherlands _____
Full Name of Inventor Citizenship

Hauwert 141, NL-1691 EE Hauwert, THE NETHERLANDS _____
Residence

Post Office Address (if different from Residence)

 _____ 08-03-2004
Inventor's Signature Date

Michael R. Hayden _____ Canadian _____
Full Name of Inventor Citizenship

4464 West 7th Avenue, Vancouver, British Columbia V6R 1W9, Canada _____
Residence

Post Office Address (if different from Residence)

Inventor's Signature Date

Katherine Julie Diane Ashbourne Excoffon _____ USA _____
Full Name of Inventor Citizenship

3441 Hillandale Road, Davenport, IA 52806 USA _____
Residence

Post Office Address (if different from Residence)

Inventor's Signature Date



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

John J. P. Kastelein _____ Netherlands _____
Full Name of Inventor Citizenship

Hauwert 141, NL-1691 EE Hauwert, THE NETHERLANDS _____
Residence

Post Office Address (if different from Residence)

Inventor's Signature _____ Date _____

Michael R. Hayden _____ Canadian _____
Full Name of Inventor Citizenship

4464 West 7th Avenue, Vancouver, British Columbia V6R 1W9, Canada _____
Residence

Post Office Address (if different from Residence)

Katherine Julie Diane Ashbourne Excoffon _____ USA _____
Inventor's Signature Date

Full Name of Inventor _____ USA _____
3441 Hillandale Road, Davenport, IA 52806 USA _____

Residence

Post Office Address (if different from Residence)

Inventor's Signature _____ Date _____



I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

John J. P. Kastelein
Full Name of Inventor

Netherlands
Citizenship

Hauwert 141, NL-1691 EE Hauwert, THE NETHERLANDS
Residence

Post Office Address (if different from Residence)

Inventor's Signature

Date

Michael R. Hayden
Full Name of Inventor

Canadian
Citizenship

4464 West 7th Avenue, Vancouver, British Columbia V6R 1W9, Canada
Residence

Post Office Address (if different from Residence)

Inventor's Signature

Date

Katherine Julie Diane Ashbourne Excoffon
Full Name of Inventor

USA Canadian
Citizenship

3441 Hillandale Road, Davenport, IA 52806 USA 552 Oliphant Street, West Branch, IA
Residence 52358

Post Office Address (if different from Residence)

Katherine Julie Diane Ashbourne Excoffon
Inventor's Signature

February 27, 2004
Date

ATTACHMENT C

Form PTO-1595
(Rev. 10/02)
OMB No. 0651-0227 (exp. 6/30/2005)

APR 19 2004

RECORDATION FORM COVER SHEET

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Atty Dkt No. 2310-1-3

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

John J. P. Kastelein
Michael R. Hayden
Katherine Julie Diane Asbourne Excoffon

Additional name of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other _____ | |

Execution Date: 04/24/03

2. Name and address of receiving party(ies)

Name: The University of British ColumbiaInternal Address: University Industry Liaison OfficeRoom 331, IRC Building2194 Heath Sciences Mall

Street Address: _____

City: Vancouver, Brisitsh ColumbiaState: CANADA Zip: V6R 1W9Additional Name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/019,341

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Jeffrey J. KingInternal Address: Graybeal Jackson Haley LLP155 – 108th Avenue NE Suite 350Bellevue, WA 98004

Street Address: _____

City: _____

State: _____

Zip: _____

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jeffrey J. King (Reg. No. 38,515)

Name of Person Signing

Signature

December 16, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 10

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

Additional Assignees

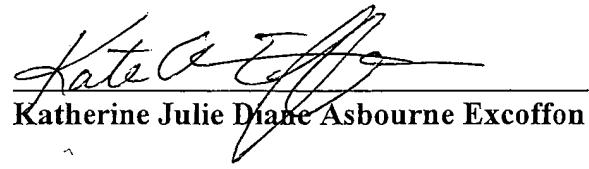
2. Amsterdam Molecular Therapeutics B.V.
Meibergdreef 61
NL-1105 BA Amsterdam
THE NETHERLANDS

3. Academic Hospital At The University of Amsterdam
Meibergdreef 9
NL-1105 AZ Amsterdam
THE NETHERLANDS

ASSIGNMENT

I, Katherine Julie Diane Ashbourne Excoffon , whose full post office address is 3441 Hillandale Road, Davenport, IA 52806, U.S.A., for good and valuable consideration, the receipt and sufficiency of which is acknowledged, do hereby sell, transfer and assign to The University of British Columbia (the "Assignee"), whose full post office address is University Industry Liaison Office, Room 331, IRC Building, 2194 Health Sciences Mall, Vancouver, British Columbia, V6T 1Z3, Canada, all my interest in my invention and developments relating to **LPL VARIANT THERAPEUTICS**, as disclosed in the Canadian, United States, European and Japanese national phase applications based on PCT/CA00/00762, and I grant to the Assignee all my right, title and interest in any and all intellectual property therein, including any and all patents or applications (including reissues, divisions, renewals or extensions of such patents) or utility models, in any country, together with the right to claim priority to any such applications.

EXECUTED at Davenport, Iowa this 24th day
of April, 2003.



Katherine Julie Diane Ashbourne Excoffon

STATEMENT OF WITNESS

On this 24th day of April, 2003, before me, personally appeared **Katherine Julie Diane Ashbourne Excoffon**, known to me to be the individual who executed the foregoing instrument.



Signature of Witness

Print Name: SIMON EXCOFFON

00 033-Subm
80021-335
DEC 18 2001

CONFIRMATION OF ASSIGNMENT

WHEREAS we, Michael R. Hayden; and John J. P. Kastelein (hereinafter called the "Assignors"), of 4464 West 7th Avenue, Vancouver, British Columbia, V6R 1W9, Canada; and Hauwert 141, NL-1691 EE Hauwert, The Netherlands, are the inventors of certain inventions or improvements described and claimed in Canadian Patent Application (serial no. not yet assigned, CA national phase of PCT/CA00/00762), for Canadian Letters Patent entitled:

LIPOPROTEIN LIPASE (LPL) VARIANT THERAPEUTICS

AND WHEREAS, THE UNIVERSITY OF BRITISH COLUMBIA; AMSTERDAM MOLECULAR THERAPEUTICS B.V. (AMT); and ACADEMIC HOSPITAL AT THE UNIVERSITY OF AMSTERDAM, (hereinafter called the "Assignees") whose full post office address are University-Industry Liaison Office, IRC Building, Room 331, 2194 Health Sciences Mall, Vancouver, British Columbia, V6T 1Z3, Canada; Meibergdreef 61, NL-1105 BA Amsterdam, The Netherlands; and Meibergdreef 9, NL-1105 AZ Amsterdam, The Netherlands, have acquired the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in Canada by way of assignment.

AND WHEREAS it is desired, by this Memorandum, to confirm the assignment aforesaid, and to provide evidence thereof for recordal in the Canadian Patent Office;

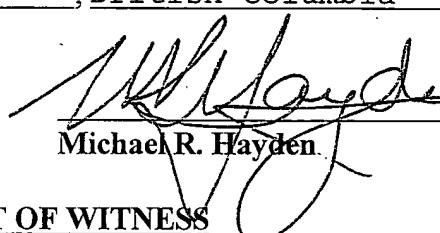
NOW THEREFORE, in consideration of the sum of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I (we), the Assignor(s), confirm that the Assignee(s) is (are) the owner(s) of, and I (we) have and do hereby sell; assign, transfer and set over to the Assignee(s), the entire right, title and interest in and to the said inventions or improvements and said application in Canada, and any and all continuations, divisions, renewals of or substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and I (we) assign to and authorize the Assignee(s) to file in my (our) name(s) applications for Letters Patent for said inventions or improvements in Canada, the same to be held and enjoyed by the Assignee(s), its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me (us), had this assignment, sale and transfer not been made;

AND I (we) hereby covenant that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed and will not execute any agreement in conflict herewith, and I (we) further covenant and agree that I (we) will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, in the Assignee(s), its successors, assigns, nominees or legal representatives, and I (we) agree to communicate to the Assignee(s), or its nominees, all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign

applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee(s), its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in Canada, all at the expense, however, of the Assignee(s) or its successors, assigns, nominees or legal representatives;

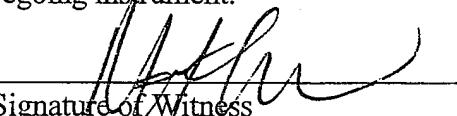
AND I (we) hereby authorize and request the Commissioner of Patents of Canada, to issue to the Assignee(s), as Assignee(s) of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

EXECUTED at Vancouver, British Columbia this 17th day
of December, 2001.


Michael R. Hayden

STATEMENT OF WITNESS

On this 17th day of December, 2001, before me, personally appeared Michael R. Hayden, known to me to be the individual who executed the foregoing instrument.


Signature of Witness

Print Name:

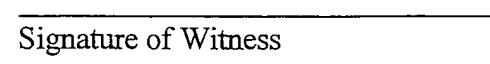
MARINA TOKKAS

EXECUTED at _____, _____ this ____ day
of _____, 200____.

John J.P. Kastelein

STATEMENT OF WITNESS

On this ____ day of _____, 200____, before me, personally appeared John J.P. Kastelein, known to me to be the individual who executed the foregoing instrument.


Signature of Witness

Print Name:

CONFIRMATION OF ASSIGNMENT

WHEREAS we, **Michael R. HAYDEN** and **John J. P. KASTELEIN** (hereinafter called the "Assignors"), of 4464 West 7th Avenue, Vancouver, British Columbia, Canada V6R 1W9 and Hauwert 141, NL-1691 EE Hauwert, The Netherlands, respectively, are the inventors of certain inventions or improvements described and claimed in PCT Application No. PCT/CA00/00762, and new Canadian, United States, European and Japanese National Patent Applications based on PCT/CA00/00762, entitled **LPL VARIANT THERAPEUTICS**;

AND WHEREAS,

THE UNIVERSITY OF BRITISH COLUMBIA

whose post office address is:
University Industry Liaison Office
Room 331, IRC Building
2194 Health Sciences Mall
Vancouver, BC V6T 1Z3
CANADA;

AMSTERDAM MOLECULAR THERAPEUTICS B.V.

whose post office address is:
Meibergdreef 61
NL-1105 BA Amsterdam
THE NETHERLANDS; and

ACADEMIC HOSPITAL AT THE UNIVERSITY OF AMSTERDAM

whose post office address is:
Meibergdreef 9
NL-1105 AZ Amsterdam
THE NETHERLANDS,

(hereinafter called the "Assignees") have acquired the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

AND WHEREAS it is desired, by this Memorandum, to confirm the assignment aforesaid, and to provide evidence thereof for recordal in such Patent Offices as may be expedient;

NOW THEREFORE, in consideration of the sum of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the Assignors, confirm that the Assignees are the owner of, and we have and do hereby sell, assign, transfer and set over to the Assignees, the entire right, title and interest in and to the said inventions or improvements and said application, and any and all continuations, divisions,

renewals of or substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and we assign to and authorize the Assignees to file in our names applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignees, their successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us, had this assignment, sale and transfer not been made;

AND we hereby authorize and request the Commissioner of Patents of Canada and any official of any country or countries foreign to Canada whose duty it is to issue patents on applications as aforesaid, to issue to the Assignees, as assignees of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

EXECUTED at _____, _____ this ____ day
of _____, 200___.

Michael R. Hayden

STATEMENT OF WITNESS

On this ____ day of _____, 200 ___, before me, personally appeared Michael R. Hayden, known to me to be the individual who executed the foregoing instrument.

Signature of Witness

Print Name: _____

EXECUTED at AMC-hospital, Amsterdam this 24 day
of June, 2002.

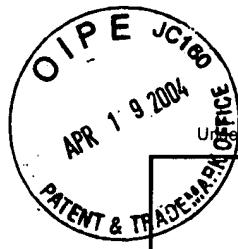
John J.P. Kastelein

STATEMENT OF WITNESS

On this 24 day of June, 2002, before me, personally appeared John J.P. Kastelein, known to me to be the individual who executed the foregoing instrument.

Signature of Witness

Print Name: J.M. ter Riet



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/92 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on April 15, 2004

Date

Signature

Donna Zimmerman

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Request for Correction of Inventorship
Supplemental Declaration and Power of Attorney
Statement by Katherine Julie Diane Ashbourne Excoffon
Check No. 21993 in the amount of \$130
Postcard

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.